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Memorandum

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## STEEL WIRE AND SPECIFIED WIRE PRODUCTS

Shipments of steel wire by Canadian producers amounted to 8,779 tons in August, 1954, compared with 7,435 tons in the corresponding month of 1953. This month's total included 6,121 tons of plain wire, 1,972 tons of galvanized wire, 129 tons of other coated wire, 491 tons of barbed wire and 66 tons of cold rolled flat wire.

Producers' shipments of wire fencing in the current month were higher than in August of last year, the amounts being 895 tons and 804 tons respectively, and the shipments of steel wire nails were up to 6,996 tons from 5,959 tons in August, 1953.

Table 1 - Production and Shipments of Steel Wire and Specified Wire Products

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| Table 1 - Production and Shipments of Steel W: | August,      | August, 1953       |              | , 1954             |
|--|--------------|--------------------|--------------|--------------------|
| STATISTICS STATISTICALE<br>CANADA CANADA       | Tonnage made | Tonnage<br>shipped | Tonnage made | Tonnage<br>shipped |
|  |              | (Tons of 2         | .000 pounds) |                    |
| Steel wire -                                   |              |                    |              |                    |
| Plain Aug 18 1987                              | 18,009       | 5,212              | 21,146       | 6,121              |
| Galvanized                                     | 3,846        | 1,567              | 3,867        | 1,972              |
| Other coated ALELICTHEOUP                      | 146          | 115                | 103          | 129                |
| Barbed   | 520          | 451                | 587          | 491                |
| Cold rolled flat wire of all sizes,            |              |                    |              |                    |
| qualities and finishes                         | 158          | 90                 | 124          | 66                 |
|  |              |                    |              |                    |
| Wire fencing -                                 |              |                    |              |                    |
| Woven wire farm fencing                        | 680          | 457                | 690          | 494                |
| Woven wire lawn fencing                        | 20           | 20                 | 22           | 38                 |
| Woven wire chain link fabric (including        |              |                    |              |                    |
| tonnage used in industrial fencing)            | 424          | 327                | 421          | 363                |
| 0,11   |              |                    |              |                    |
| Wire rope -                                    |              |                    |              |                    |
| Steel wire rope                                | 1,595        | 1,680              | 1,101        | 1,708              |
| Stranded wire, 5/32" diameter and lessx        | 53           | 58                 | 89           | 107                |
| Other stranded wire (including multiple        |              |                    |              |                    |
| strand wire)                                   | 499          | 534                | 507          | 454                |
|  |              |                    |              |                    |
| Nails, tacks and staples -                     |              |                    |              |                    |
| Wire nails, iron and steel                     | 5,377        | 5,959              | 7,257        | 6,996              |
| Cut nails, iron and steel                      | 65           | 66                 | 75           | 74                 |
| Nails, aluminum                                | 4            | 5                  | 8            | 9                  |
| Wire staples, steel                            | 198          | 169                | 114          | 87                 |
| Tacks of steel, brass and copper               | 61           | 104                | 61           | 80                 |
|  |              |                    |              |                    |

<sup># -</sup> Clothesline wire, in 1953.

Prepared in the Metal and Chemical Products Section, Industry and Merchandising Division.

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Table 2 - Production and Shipments of Steel Wire and Specified Wire Products, Eight Months
Ended August, 1953 and 1954

| Ended August,                             | 1953 and 19                     | 954  |                                    |  |
|---|---------------------------------|--|------------------------------------|--|
|   | Eight months ended August, 1953 |  | Eight months ended<br>August, 1954 |  |
|   |                                 |  |                                    |  |
|   | Tonnage                         | Tonnage  | Tonnage                            | Tonnage  |
|   | made                            | shipped  | made                               | shipped  |
|   |                                 | (Tons of 2,  | 000 pounds)                        | The state of the s |
| Steel wire -                              |                                 |  |                                    |  |
| Plain                                     | 160,158                         | 53,666   | 166,504                            | 46,797   |
| Galvanized                                | 35,799                          | 15,355   | 40,641                             | 18,131   |
| Other coated                              | 1,289                           | 1,131  | 1,166                              | 965  |
| Barbed                                    | 5,284                           | 6,646  | 6,027                              | 7,440  |
| Cold rolled flat wire of all sizes,       |                                 |  |                                    |  |
| qualities and finishes                    | 1,569                           | 922  | 1,520                              | 853  |
|   |                                 |  |                                    |  |
| Wire fencing -                            |                                 |  |                                    |  |
| Woven wire farm fencing                   | 9,183                           | 10,754   | 9,272                              | 10,418   |
| Woven wire lawn fencing                   | 1,122                           | 1,215  | 1,109                              | 1,151  |
| Woven wire chain link fabric (including   |                                 |  |                                    |  |
| tonnage used in industrial fencing)       | 2,771                           | 2,542  | 2,848                              | 2,575  |
|   |                                 | ALL MARKET   | 2 }                                |  |
| Wire rope -                               |                                 |  | 1                                  |  |
| Steel wire rope                           | 12,258                          | 14,032   | 9,626                              | 12,319   |
| Stranded wire, 5/32" diameter and lessx . | 619                             | 574  | 1,153                              | 841  |
| Other stranded wire (including multiple   |                                 |  |                                    |  |
| strand wire)                              | 4,274                           | 4,477  | 4,744                              | 4,315  |
|   | 31.19                           | DESTRUCTION OF THE PARTY OF THE | and the                            |  |
| Nails, tacks and staples -                | -                               |  |                                    |  |
| Wire nails, iron and steel                | 42,520                          | 46,527   | 50,256                             | 51,505   |
| Cut nails, iron and steel                 | 518                             | 841  | 475                                | 464  |
| Nails, aluminum                           | 62                              | 64   | 52                                 | 50   |
| Wire staples, steel                       | 1,190                           | 1,315  | 1,352                              | 1,914  |
| Tacks of steel, brass and copper          | 806                             | 747  | 590                                | 655  |
| radio of broom, brados and ooppor         |                                 | , .,   |                                    |  |

<sup># -</sup> Clothesline wire in 1953.

Table 3 - Imports of Steel Wire and Specified Wire Products

| Item  | July, 1954        |                  | Seven Months Ended<br>July, 1954 |           |
|---|-------------------|------------------|----------------------------------|-----------|
|   | Pounds            | ₩                | Pounds                           | ₩         |
| Barbed wire fencing   | 429,300           | 24,120           | 3,362,200                        | 212,849   |
| in thickness, coated or not, n.o.p Wire of iron or steel, coated with zinc,   | 47,500            | 7,685            | 302,100                          | 58,799    |
| n.o.p   | 405,900           | 41,603           | 3,345,000                        | 321,448   |
| n.o.p., or covered with any material Wire, steel, twisted, braided or stranded, including wire rope or cable, coated or | 28,800            | 11,454           | 464,100                          | 116,231   |
| not, n.o.p  | 932,500<br>70,100 | 163,733<br>5,611 | 6,227,000<br>2,337,800           | 1,016,441 |

able 3 - Imports of Steel Wire and Specified Wire Products (Concluded)

| Item  | July, 1954 |         | Seven months ended<br>July, 1954 |           |
|---|------------|---------|----------------------------------|-----------|
|   | Pounds     | \$      | Pounds                           | \$        |
| Wire for corset steels or dress stays Wire of steel, valued at not less than 23/4 cents per pound, for the manufacture of | 17,600     | 6,986   | 84,900                           | 36,479    |
| Wire of steel, single, not covered, in  | 1,522,900  | 166,178 | 12,940,600                       | 1,406,983 |
| coils, for fishing operations, n.o.p Wire for the manufacture of machine card   |            | 17,261  |                                  | 102,539   |
| clothing  | 500        | 179     | 13,200                           | 3,741     |
| Wire of iron or steel, n.c.p  | 726,500    | 75,145  | 5,456,400                        | 711,757   |
| than .080 inch in diameter  | -          | 25,991  |                                  | 102,711   |
| mot, n.o.p  | -          | 10,290  |                                  | 93,374    |
| twisted or stranded, for commercial   |            | 3 000   |                                  | 7 943     |
| fishing operations  | 374 000    | 1,267   | 040 700                          | 7,241     |
| Cut nails   | 13,000     | 5,103   | 249,300                          | 39,181    |
| Tacks of all kinds  | 193        | 238     | 41,109                           | 10,134    |
| of all sizes  | 1,641,700  | 111,870 | 9,701,500                        | 674,774   |
| Nails and brads   | 20,534     | 5,546   | 202,042                          | 56,453    |

NOTE: "n.o.p." means "not otherwise provided for" in the statistical classification.

Data on imports during August are not yet available.

Table 4 - Exports of Steel Wire and Specified Wire Products

| Item                         | August, 1954 |       | Eight months ended<br>August, 1954 |        |
|------------------------------|--------------|-------|------------------------------------|--------|
|                              | Pounds       | \$    | Pounds                             | - 4    |
| Barbed wire                  |              | _     | 2,600                              | 105    |
| Other wire of iron and steel | -            | 3,177 | -                                  | 18,998 |
| Woven wire fencing           | -            | 2,034 | -                                  | 3,219  |
| Wire nails                   | 5,100        | 517   | 5,900                              | 682    |
| Tacks                        | 24,600       | 4,806 | 324,700                            | 67,993 |
| Nails and brads, other       | 400          | 67    | 9,700                              | 1,995  |

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